

Errata to the 2013 Residential Compliance Manual

This package of inserts can be used to update the 2013 Residential Compliance Manual.

HOW TO DETERMINE WHERE CHANGES HAVE BEEN MADE

- | **Sidebars** in the margins indicate specific locations in the text where *insertions and deletions* have been made. Sidebars appearing in the margins not listed in the summary table indicate formatting changes.
- * **Asterisks**, used in the summary table below, indicate those pages, which may include but not limited to those shown with sidebars, which are different from the original 2013 edition because of insertions moving existing text to the next page. All pages listed in the parentheses as well as those in the “page(s) with updates” column require a new print to show the errata incorporation. Note that a new footer appears on those pages with the date of September 2015. Unchanged pages display the footer of January 2014.

CHAPTER	PAGE(S) WITH UPDATES	SUMMARY OF CHANGES
Chapter 3		
3	3- 29	Removed clause that when installing a fenestration product of SHGC of 0.25 or lower plus an overhang it will automatically comply. Added a “Reserved” section to page 3-29, replacing “Prescriptive Compliance Using South-Facing Overhangs”.
3	3-31	Removed outdated information.
3	3-35	Inserted “Mandatory Minimum Requirements” into Section 3.7.1.
3	3-51	Changed the solar reflectance number for low-sloped roof from 0.55 to 0.63. The SRI for low-sloped roofs was changed from 64 to 75.
Chapter 4		
4	4-4,5	Modified language explaining the Appliance Efficiency Regulation and added note.
4	4-15	Modified Table 4-6 central air conditioners SEER and added footnote.
4	4-31	Added more recommendations for acceptable portable watt meters.
4	4-55	Changed the link on the page from http://www.techstreet.com/ashrae/lists/ashrae_standards.html to http://www.techstreet.com/products/1866880
4	4-65, 66	For consistency, 4.3 was changed to 4-3, 4.4 was changed to 4-4, and 4.5 was changed to 4-5.
4	4-91*	Added Equation 4-9. *(Pages 4- 90 through 4-125 impacted by edits as body text pushed to subsequent pages).
4	4-91, 92	Table 4-17 was added to the chapter.
4	4-110	Added language to state that whole house fans are now a prescriptive

		requirement for single family newly constructed buildings. This language can be found under section C- Prescriptive Requirements.
Chapter 5		
5	5-10	Revised information on Type B vents.
5	5-13	The exception on washing machines was deleted.
5	5-17	The maximum run time was erroneously stated to be two minutes. Changed the maximum run time to five minutes.
5	5-23	The answer to Example 5-2 was revised to incorporate correct information on pipe insulation.
5	5-31	Added more detail about the multiplier for distribution systems.
Chapter 6		
6	6-13	Corrected table numbers 6-1 and 6-2.
6	6-14	Corrected references to table numbers 6-1 and 6-2 in section 6.3.4.
6	6-16	Corrected table number 6-3 and added Row F to Table 6-3.
6	6- 17*	Added paragraph F to section 6.3.7. * (Pages 6-17 through 6-20 impacted by edits as body text pushed to subsequent pages).
6	6-55	Added Exception 2 to section D of section 6.9.4.
Chapter 9		
9	9-37	Added language about how to meet the prescriptive alteration requirement for water heating.
Appendix B		
B	B-7	Aged Solar Reflectance (Low Slope) for Climate Zones 13 and 15 were changed to 0.63.
B	B 8	The duct insulation for Climate Zone 11 was changed from R-6 to R-8.
Appendix D		
D	D-1, 2	Revised the language for the Eligibility Criteria for Radiant Barriers. It is now verbatim of the language of RA 4.2.1.